PTO/SB/05 (01-04)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	O01.104
First Inventor	Scott H. Slaughter
Title	Parallel Seismic Depth
Express Mail Label No.	EV 156545655 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 156545655 US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 13] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	Computer Progr. 8. Nucleotide and/or Ar (if applicable, all nece a. Computer b. Specificati i. CD-F ii. Pape c. Statement	R in duplicate, large table or am (Appendix) nino Acid Sequence Submission essary) Readable Form (CRF) on Sequence Listing on: ROM or CD-R (2 copies); or			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] 6. Newly executed (original or copy) 7. Description a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) 8. Description OF INVENTOR(S) 8. Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 9. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and suppose in the fittle, or in an Application Data Sheet under suppose in the fittle, or	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 0ther: ply the requisite information below and in the first sentence of the 7 CFR 1.76: tion-in-part (CIP) of prior application No.:				
5b, is considered a part of the disclosure of the accompanying continuation. The incorporation <u>can only</u> be relied upon when a portion has been inadve	n or divisional application and	is hereby incorporated by reference.			
19. CORRESPON	IDENCE ADDRESS				
Customer Number: 26344	OR C	Correspondence address below			
Name					
Address					
City	State	Zip Code			
	Telephone	Fax			
Name (Print/Type) Jennifer L. Bales Registration No. (Attorney/Agent) 38,070					
Signature John Bals		Date March 17, 2004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	385.	00
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Complete if Known				
Application Number	Filed Herewith			
Filing Date	March 17, 2004			
First Named Inventor	Scott H. Slaughter			
Examiner Name				
Art Unit				
Atterney Decket No.	O01 104			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check ✓ Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit	Fee Code	Fee		Fee (\$)	Fee Description	For Dold
Account Number 02-0725	1051	130	2051	• •	Surcharge - late filing fee or oath	Fee Paid
Deposit Langiford Dolor	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Jennifer L. Baies					cover sheet .	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below	1812	-	1812		For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 14 -20** = 0 x 9 = 0.00 Independent 3 -3** = 0 x 43 = 0.00	1503	640	2503	320	Plant issue fee	
Claims 5 - 3" = V X 40 = 10.00	1460	130	1460	130	Petitions to the Commissioner	
[143] [0.00]	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	'.''	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
(a) 0.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Jennifer L. Bales 38.070 Telephone 303-664-4734 Signature Date March 17, 2004

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